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Commissioner for Patents  
PO Box 1450  
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**Art Unit 2164**

**Attn: Mail Stop Amendment**

Re: U.S. Utility Patent Application  
Application No. 10/050,762; Filed: January 18, 2002  
For: **Method, System, And Computer Program Product For Classifying  
Packet Flows With A Bit Mask**  
Inventors: MERUGU *et al.*  
Our Ref: 1875.0360001

Sir:

Transmitted herewith for appropriate action are the following documents:

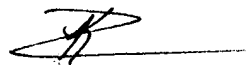
1. Amendment and Reply Under 37 C.F.R. § 1.111; and
2. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



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Registration No. 45,321

KPP/tc  
Enclosures



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MERUGU *et al.*

Appl. No.: 10/050,762

Filed: January 18, 2002

For: **Method, System, And Computer  
Program Product For Classifying  
Packet Flows With A Bit Mask**

Confirmation No.: 7848

Art Unit: 2164

Examiner: Ortiz, Belix M.

Atty. Docket: 1875.0360001

**Amendment and Reply Under 37 C.F.R. § 1.111**

***Mail Stop Amendment***

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated June 14, 2005, (PTO Prosecution File Wrapper Paper No. 20050609), Applicants submit the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, a complete listing of all of the claims:
  - in ascending order;
  - with status identifiers; and
  - with markings in the currently amended claims; and
- (C) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned

under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.